Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 10 Aug 2024 until 23:59 on Sunday 11 Aug 2024

Forecast Issued on Friday 09 Aug 2024 at 12:03

Confidence: Relatively high for transition from warm and mainly fine weather to increasingly breezy and unsettled conditions. Lower for extent of thundery outbreaks later in the coming weekend.

Headline for Saturday 10 Aug 2024: Cloudy and close with some rain. Eventually drier and brighter late on. Winds easing.

Mountain weather hazards on Saturday 10 Aug 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Heavy Rain	Light rain	Light rain	Cloudy	Sunny	Clear night
Precipitation probability							
30%	60%	60%	80%	40%	20%	00%	20%

Forecast for Saturday 10 Aug 2024

Weather: Becoming extensively cloudy during the early hours, with windward ground seeing periods of mostly light rain and drizzle, perhaps with the odd heavier spell into daylight hours. Breezy, with low cloud and further spells of rain expected during the morning, with eastern parts periodically drier. Belatedly becoming more generally fine from the northwest later in the afternoon, with a fine end to the day then expected in warm sunshine as winds ease.

Chance of cloud-free hill tops above 800m: Near-nil, improving 90%.

Low Cloud and visibility: Moderate visibility during the morning, with periods of light rain and drizzle impeding visibility below the windward blanket 400-metre cloud ceiling. Cloud dispersing during the second half of the afternoon with visibility then very good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 10 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/30 SW	24/31 SW	23/30 SW	19/25 SW	13/19 W	13/19 W	9/13 W	7/9 S	5/7 S
600	16/23 SW	17/24 SW	17/24 SW	14/19 SW	12/17 W	10/16 W	7/11 W	7/9 S	5/8 S
300	11/22 SW	12/22 SW	11/20 SW	9/16 SW	7/12 W	7/13 W	4/8 W	5/7 S	3/6 S
Valley	11/21 SW	11/21 SW	10/18 SW	9/15 SW	7/12 NW	7/13 NW	4/7 W	5/8 S	5/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/5	10/6	11/8	12/10	12/10	12/10	10/9	10/9
600	11/8	11/8	12/9	13/10	14/12	15/13	14/13	12/11	12/11
300	14/12	13/11	14/12	14/13	16/15	17/16	17/17	14/13	13/13
Valley	15/13	15/13	15/13	16/15	17/17	18/18	19/19	15/15	15/14
Freezing Level*	3000m	3100m	2900m	2800m	2500m	2200m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather close under exertion in drier periods as the wind eases, perhaps fresher in fine weather to end the day.

Forecast for Sunday 11 Aug 2024

Weather: Fine, with some shallow valley mist and fog possible first thing, soon clearing. While the sunshine will be hazy under high cloud at times and perhaps interrupted to a degree by residual lower cloud moving northwards, the day should be mostly fine with warm sunny periods. Taking adequate water provisions and some sun protection are strongly advised whatever valley conditions present at daybreak. The warm conditions may eventually sparking a risk of thundery outbreaks into the evening, although confidence in this regard is low at present. Winds increasing markedly.

Maximum wind: Increasing southeasterly 40mph, potentially gusty in association with any thundery showers.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Poor in some early valley fog, else good. Cloud perhaps well-broken for a time around 900 metres.

Temperature: **Valleys:** Plus 7 becoming 24 degrees Celsius.
At 800m: Plus 13 degrees Celsius.
Freezing level: Well above the summits.

Monday	The warm conditions of the preceding weekend should break down in earnest into the working week, with a swathe of heavy rain and potentially thundery showers moving through, perhaps leaving brighter, breezy conditions in its wake. Light to moderate southwesterly winds. Freezing level comfortably above all summits through this three-day period.
Tuesday	More changeable, with nearer-normal temperatures and a spell of rain, again perhaps clearing later on to sunny spells. Moderate to strong southwesterly winds.
Wednesday	Further changeable weather expected, with stronger winds and a spell of heavier rain. Strong southwesterly winds.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1203 on Fri 09 Aug 2024

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